PTO/SB/05 (08-03)
Approved for use through 07/31/2006. OMB 0651-0032
U.S. Patent and Trademark Office. U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to res

## UTILITY PATENT APPLICATION **TRANSMITTAL**

perio te a concenteri or interio	idation difficult it displays a valle of the control maintee
Attorney Docket No.	3788
First Inventor	McGuire et al.
Title	Imp flame-retard nonwoven
Evoress Mail Lahel No.	EV 402538561 US

(Only for n	new nonprovisional	al applications under 37 CFR 1.53(b))	Express Mail Label No.	EV 402538561 US		
See MPEP o		ION ELEMENTS ming utility patent application contents.	ADDRESS TO:	Mail Stop Patent Applic Commissioner for Pate P.O. Box 1450 Alexandria VA 22313-1	ints	
(Submit Applica See 37 Specific (preferm - Describer - Refere or a consideration of the consi	it an original and a diant claims small of CFR 1.27. Fication red arrangement seriptive title of the interest of the series of the interest of	[Total Pages]  et forth below)  evention  ated Applications  ed sponsored R & D  listing, a table,  listing appendix  ntion  vention  Drawings (if filed)	8. Nucleotide and/or A (if applicable, all nec a. Computer b. Specificat i. CD-ii. Pap c. Statemen ACCOMPAN	or Readable Form (CRF ation Sequence Listing of PROM or CD-R (2 copie per ants verifying identity of IYING APPLICATION AT INTERMEDIAL PROPERTY INTO THE PROP	Submission  on: es); or  above copies	
5. Oath or Decl a. New b. Cop	wly executed (ori	[Total Sheets] riginal or copy) ripplication (37 CFR 1.63(d))	10. 37 CFR 3.73(  (when there is  11. English Trans  12. Information D	DS)/PTO-1449	Power of .  Attorney	
i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) name in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).  Application Data Sheet. See 37 CFR 1.76			14. Return Receipt Postcard (MPEP 503) (Should be specifically itemized)  15. Certified Copy of Priority Document(s) (if foreign priority is claimed)  16. Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.  17. Other: Cradit card payment forms (PTO2038)			
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76:  Continuation  Divisional  Continuation-in-part (CIP)  of prior application No.: 10/298,990  Prior application information:  Examiner  Guarriello  Art Unit:  1771  For CONTINUATION OF DIVISIONAL APPS only; The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.						
	· · · · · · · · · · · · · · · · · · ·	19. CORREȘPONI	IDENCE ADDRESS	<u> </u>		
	ner Number:	22474 .	OR [	Correspondence	address below	
	Name Gregory N. Clements					
Address +		CLEMENTS & HOFER gh Road, Suite 300	· · · · · · · · · · · · · · · · · · ·		·	
0.4.	Charlotte	Il Rodu, Suite 300	State NC	Zip Cod	de 28211	
	USA	70	elephone   704.366.6642	Fax	704.366.9744	
Name (Print/Typ	pe) Ralph H. Do	oughedv	Registration No. (Attorne	ev/Agent)   25.851		
Signature		Kall Clare	A Per	Date	11/14/2003	

This collection of information is required by 7 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



PTO/SB/17 (10-03)

Approved for use through 07/31/2006. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to re-

FEE	TR	AN	SMI	TT	AL
•	for	FY	200	4	

Effective 10/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

(\$)	1026	.00
(D)	1020	···

apona to a conection of info	innation diless it displays a valid ONB Control number.		
Compl te if Known			
Application Number			
Filing Date			
First Named Inventor	McGuire, et al.		
Examiner Name			
Art Unit			
Attorney Docket No.	3788		

METHOD OF PAYMENT (check all that apply)  FEE CALCULATION (continued)				
Check Credit card Money Other None	3. ADDITIONAL FEES			
Check Credit card Money Other None	Large Entity   Small Entity			
Deposit Account:	Fee Fee Fee Fee Fee Description			
Deposit Account Clements & Hofer		e Paid		
Number	1051 130 2051 65 Surcharge - late filing fee or oath			
Deposit Account 04-1448	1052 50 2052 25 Surcharge - late provisional filing fee or cover sheet			
Name The Director is authorized to: (check all that apply)	1053 130 1053 130 Non-English specification			
Charge fee(s) indicated below Credit any overpayments	1812 2,520 1812 2,520 For filing a request for ex parte reexamination	$\longrightarrow$		
Charge any additional fee(s) or any underpayment of fee(s)	1804 920* 1804 920* Requesting publication of SIR prior to Examiner action			
Charge fee(s) indicated below, except for the filing fee	1805 1,840* 1805 1,840* Requesting publication of SIR after	.		
to the above-identified deposit account.	Examiner action ——			
FEE CALCULATION	1251 110 2251 55 Extension for reply within first month			
1. BASIC FILING FEE	1252 420 2252 210 Extension for reply within second month	-		
Large Entity Small Entity	1253 950 2253 475 Extension for reply within third month			
Fee Fee Fee Fee Pee Pee Paid Code (\$) Code (\$)	1254 1,480 2254 740 Extension for reply within fourth month			
1001 770 2001 385   Hillity filing foo	1255 2,010 2255 1,005 Extension for reply within fifth month			
1001 770 2001 363 Guilty lilling fee 770.00	1401 330 2401 165 Notice of Appeal			
1003 530 2003 265 Plant filing fee	1402 330 2402 165 Filing a brief in support of an appeal			
1004 770 2004 385 Reissue filing fee	1403 290 2403 145 Request for oral hearing			
1005 160 2005 80 Provisional filing fee	1451 1,510 1451 1,510 Petition to institute a public use proceeding			
SUBTOTAL (1) (\$) 770.00	1452 110 2452 55 Petition to revive - unavoidable	·		
	1453 1,330 2453 _665 Petition to revive - unintentional			
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1501 1,330 2501 665 Utility issue fee (or reissue)			
Extra Claims below Fee Paid	1502 480 2502 240 Design issue fee			
Total Claims 32 -20** = 12 x 18. = 216.	1503 640 2503 320 Plant issue fee			
Claims 3 = 0	1460 130 1460 130 Petitions to the Commissioner			
Multiple Dependent	1807 50 1807 50 Processing fee under 37 CFR 1.17(q)			
Large Entity   Small Entity Fee Fee   Fee Fee Fee Description	1806 180 1806 180 Submission of Information Disclosure Stmt			
Code (\$)	8021 40 8021 40 Recording each patent assignment per property (times number of properties) 40.	0.00		
1202 18 2202 9 Claims in excess of 20 1201 86 2201 43 Independent claims in excess of 3	1809 770 2809 385 Filing a submission after final rejection (37 CFR 1.129(a))	$\Box$		
1203 290 2203 145 Multiple dependent claim, if not paid	1810 770 2810 385 For each additional invention to be	.,		
1204 86 2204 43 ** Reissue independent claims	examined (37 CFR 1.129(b))			
over original patent	1801 770 2801 385 Request for Continued Examination (RCE)			
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	1802 900 1802 900 Request for expedited examination of a design application			
SUBTOTAL (2) (\$) 216.00	Other fee (specify)			
**or number previously paid, if greater; For Reissues, see above	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 40.00			

SUBMITTED BY (Complete (if applicable))				(if applicable))	
Name (Print/Type)	Ralph H Dougherty	Registration No. (Attorney/Agent) 25,851 Telephone 704.366.6642		704.366.6642	
Signature	Kal Mille Dand	e P		Date	11/14/2003

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Docket <u>3788</u>

## Certificate of Mailing by "Express Mail"

I, <u>Nancy Burns</u>, do hereby certify that the foregoing or attached documents are being deposited with the United States Postal Service as Express Mail, postage prepaid, in an envelope addressed to: Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450 on <u>November 14</u>, 2003.

#EA4052392PJNZ

Name: Nancy Burns

Express Mail Label No.: EV 402538561 US

Date of Deposit